I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to MS-BOX AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

2231**3-1**450 on April 18, 2005

Scott W. Kelley, Reg. No. 30,762

April 18, 2005

APR 2 0 2005 B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Dwain E. Morse, et al.

Serial No. 10/810,295

Filed: March 25, 2004

For: SYSTEM AND METHOD OF GAS ENERGY MANAGEMENT FOR PARTICLE FLOTATION AND SEPARATION

Group Art Unit: 1724

Examiner: Thomas M. Lithgow

Docket No. MARVIN-44024

AMENDMENT

MS: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to an Office Action dated January 25, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.